

One B. Dintwe Interview

One B. Dintwe is a Research Officer at the [Cape Town HIV Vaccine Trials Network \(HVTN\) Immunology Laboratory](#) (CHIL) and Staff Scientist at the [Vaccine and Infectious Disease Division of the Fred Hutchinson Cancer Research Center](#).

One conducted her PhD research with South African Tuberculosis (TB) Vaccine Initiative, where she primarily focused on understanding T cell memory phenotypes associated with TB infection. She then joined CHIL where she continued focusing of classical T cell immunology, however in the context of HIV immunology. In particular, *“One is interested in understanding the role of vaccine induced memory T-cells, and which memory T cell subsets should a vaccine aim to induce for protection against HIV. Her research will involve thorough interrogation of the phenotype and transcriptional profile of vaccine induced T cells in order to better understand these T cell responses.”* (Source: [Fred Hutch Profile](#))

One was one of the faculty members at the 8th Infectious Diseases in Africa Symposium which took place in November 2018. The immunopaedia team was fortunate to interview her, discussing the current status of HIV vaccines.

Interview by Cheleka AM Mpande